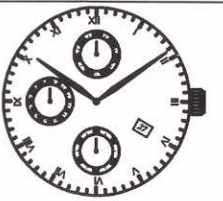


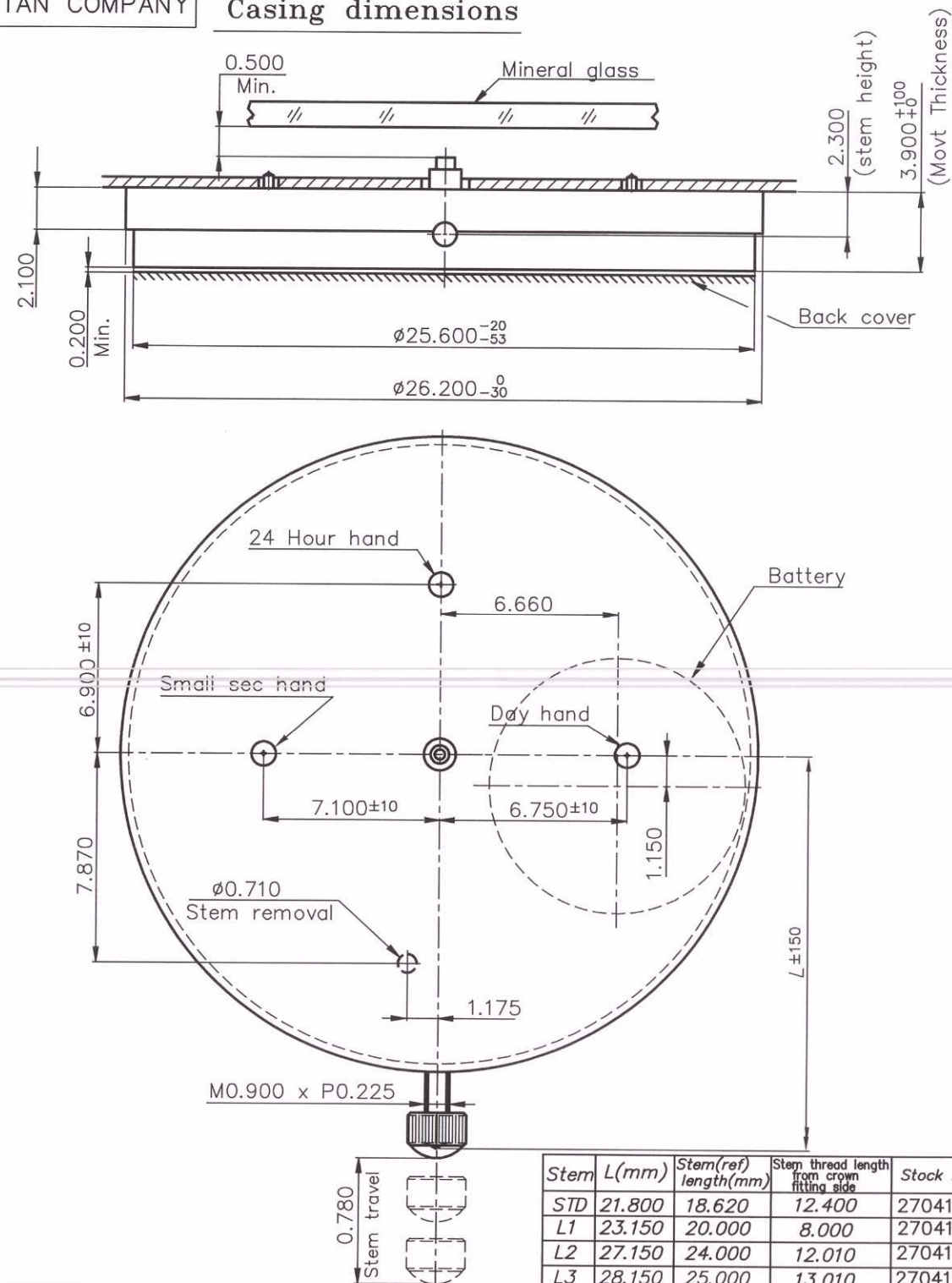


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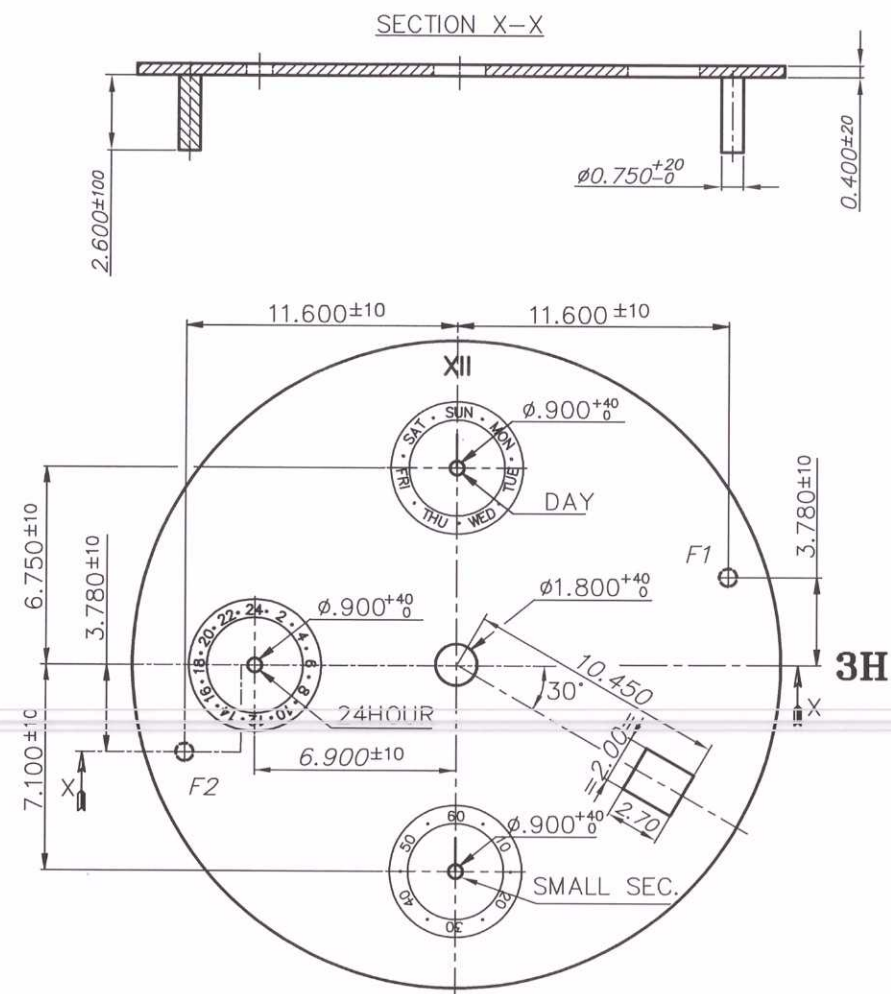
TECHNICAL DATA FOR MULTIFUNCTION MOVEMENT – CAL.7M04



Casing dimensions

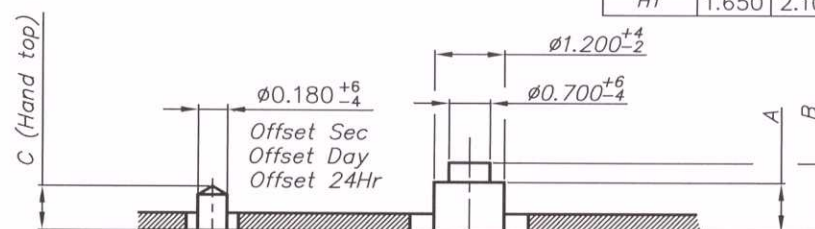


Dial details TYPE A (FOR STD VERSION)



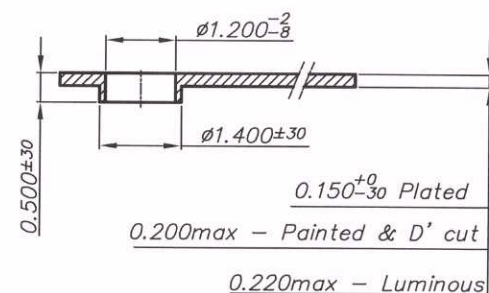
Hand fitting dimensions

Calibre	A	B	C
STD	1.200	1.600	0.750
H1	1.650	2.100	1.000

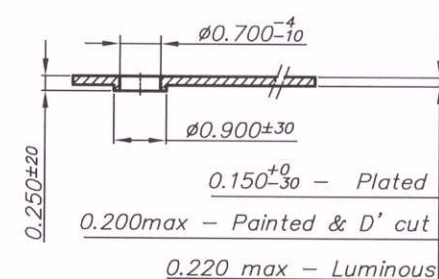


Hand details

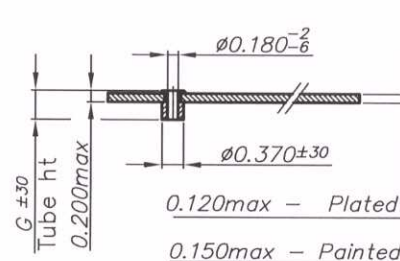
Hour hand



Minute hand



Offset Day hand / Offset 24Hr hand / Offset sec hand



Calibre	G
STD	0.500
H1	0.750

Movement size	11 1/2" (25.60 mm)
Functions	2 hands + 3 eyes + Date (Small sec at 6H/24Hr at 9H/Day at 12H) Date at 4H
Thickness	3.90 mm (including battery)
Stem height	2.30 mm
No. of jewels	03
Type of IC	C-MOS-LSI
Quartz frequency	32,768 Hz
Accuracy	±20 sec/month
Pulse rate	1 pulse per Second.
Coil resistance	2.90 kΩ
Current consumption	0.81µA(Typ) ~ 1.05µA(max)
Torque at Second hand	3.5 µNm(min) – 6.0 µNm(typ)

Effective temperature range	0 to +55°C
Shock resistance	As per NIHS 91/10
Resistance to magnetic field	As per NIHS 90/10

POWER CELL	Type	SR920SW
	Size	Ø9.5 x 2.1 mm
	Voltage	1.55 V
	Capacity	45 mAh
	Life (theoretical)	60 months
Battery clamping		Positive (top clamp)

HANDS	DESCRIPTION	MINUTE HAND	SMALL SEC HAND 24Hr HAND DAY HAND
	Imbalance mg.mm	60	6
	Inertia mg.mm ²	500	90
	Weight mg (max).	12	4.5
	Length mm(max)	Brass 13 Dural 18	3.5 3.5

- Note: 1) All dimensions are in mm.
2) Tolerances in µm.
3) Quick setting is provided for the day & Date.
4) Jewel Support – NA
5) Reset function available & Crown spacer to be used

Ind	Alterations	Date	Sign
d	Consumption & cell life details updated	31.05.19	RTMK
Hands details updated.			
Prepared		Checked	Approved
Name			
Date			

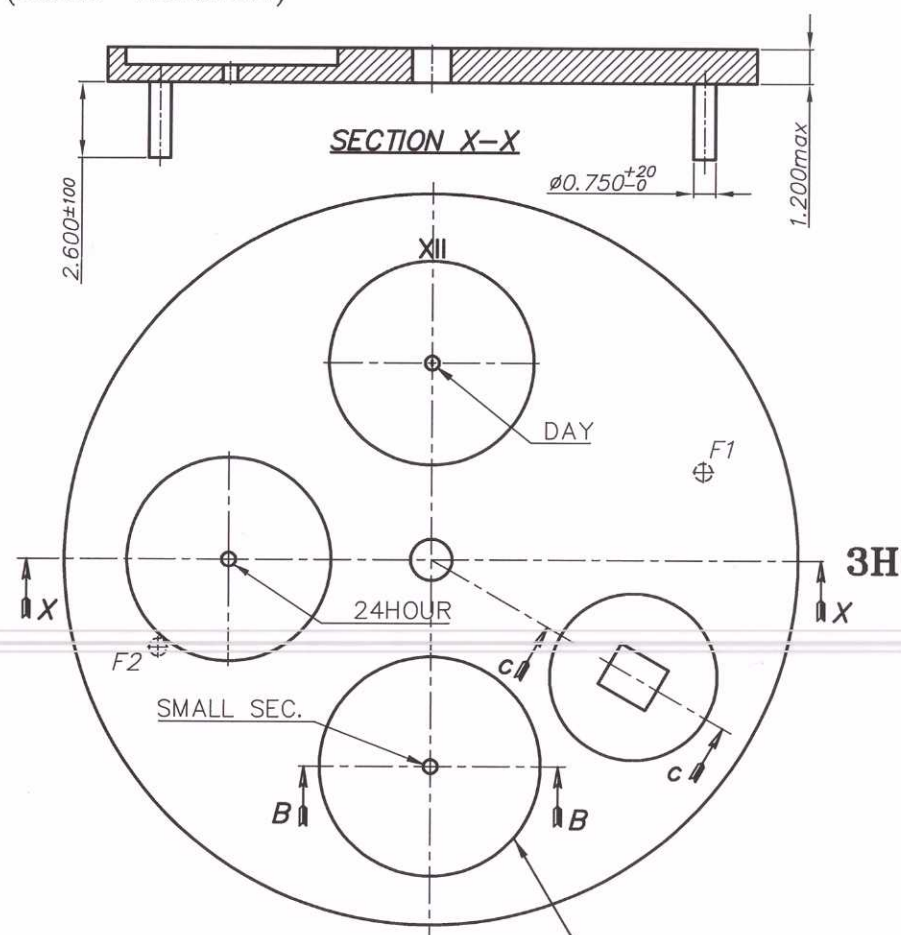
TITAN COMPANY LIMITED HOSUR 635 126



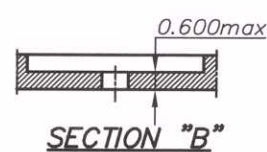
A black and white photograph of a round analog clock. The clock has a white face with black hour markers and hands. There are three sub-dials: one at the 12 o'clock position, one at the 3 o'clock position, and one at the 9 o'clock position. A small rectangular date window is located between the 3 and 4 o'clock positions, showing the number '12'. The clock is set against a dark background.

* For other details refer dial type A

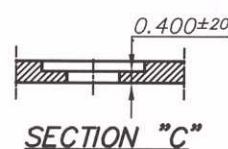
TYPE B (HIGH VERSION)



Diameter to be considered 0.500mm more than the Hand diameter for all eyes



(section B is applicable for sec , day & 24 Hour eye)



Dial thickness should be 0.400mm at date window area.
This is to have better readability of date.

*NOTE:

1. Cal.7M04 High (H1) is for Embossed/Hybrid dial of 1.200mm(max.) thickness.
2. Stem height in case design to be followed according to the dial thickness.

Index	Alterations	Date	Sign

T-26

	Prepared	Checked	Approved
Name			
Date	5/16/19	J. J. J.	5/16/19

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